

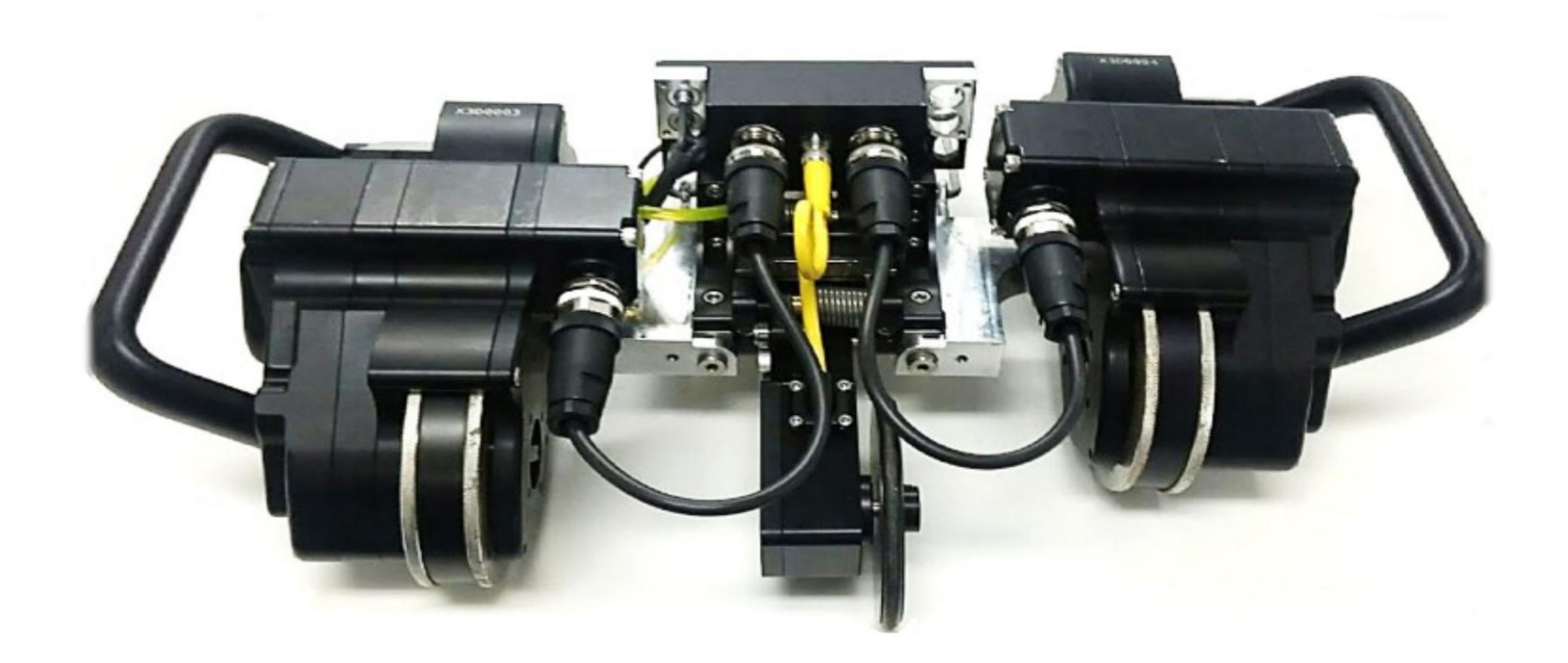
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X3 Spider

One of our most capable and rugged Crawlers



The X3 Spider is a 4th generation remote scanner capable of ultrasonic corrosion inspection for tanks, pipes, and vessels.

The X3 is a highly maneuverable system capable of traversing difficult obstructions made possible by its high suspension compliance.

The unit is completely sealed from the environment and has a hard coat anodized exterior to reduce environmental wear on the system. The scanner utilizes motors with the highest power density available to provide a high-performing crawler.

Single and dual-element transducers are available with the system to adjust for variable conditions. Each scanner is manufactured in-house and rigorously tested, so you can trust that the scanner you receive is of the highest quality.

System Features:

- New, simplified 4-conductor cable
- On-board motor control
- Closed-loop control: holds position with joystick in center position
- Proprietary magnetic encoder
- Proprietary constant force probe
- Compatible with ScanTech mini controller interface or standard X-Controller, providing joystick control and encoder output
- Powered by AC/DC power supply or battery
- Still the most rugged crawler on the market!







X3 Specifications:

Height 5 in (127 mm)

Length 11 in (279 mm)

Width 16.25 in (413 mm)

Weight 19lbs. (8.7 kg)

Wheel Base 4.7 in (127 mm)

Magnetic Pull Force 60lbs/a wheel 240 lbs. total

Speed under cable load 11 in/sec

Tractive Pull 109 lbs. (484 N)

System Information

Full system contents:

- 1- Mini Controller/ 1/5th the size and 1/20th the weight of the X Controller
- 1- X3 Main Cable
- 1- X3 Joystick
- 1- X3 Joystick Cable

Optional items:

UT instrument

BPS/ Battery Power for Mini Controller

WS3/ Battery Powered Water System

